

Abstract:

Method and Device for Stabilizing a Car-Trailer Combination

The invention relates to a method and a device for stabilizing a car-trailer combination, including a towing vehicle and a trailer moved by the towing vehicle, in which the towing vehicle is monitored in terms of rolling motions and measures that stabilize driving are taken upon the detection of an actual or expected unstable driving performance of the towing vehicle or the car-trailer combination. To be able to perform an intervention that stabilizes driving at the towing vehicle in due time and avoid faulty control activations, it is provided that the yaw velocity is detected and the measures that stabilize driving are controlled in dependence on data obtained at least from the variation of the yaw velocity and evaluated according to criteria indicative of an unstable driving performance.

(Figure 2)